

**Amendments to the Specification:**

Please replace the paragraph on page 10, lines 19-20, which starts with "Fig. 14C illustrates ...", with the following amended paragraph:

Fig. 14C illustrates inhibition of growth on soft agar of colonies of tumor cells *in vitro* by an inhibition of demethylase;

Please replace the paragraph on page 10, lines 21-23, which starts with "Fig. 15 illustrates ...", with the following amended paragraph:

Fig. 15 illustrates reduced colony formation of HEK 293 cells in cell culture by induced expression of demethylase antisense vector;